What is claimed is:

1. A duct board material, comprising:

a substantially rigid fiber glass board having an interior surface and an exterior surface;

an exterior facing adhered to the exterior surface; and

a bonded, non-woven mat facing adhered to the interior surface, the mat having a plurality of parallel or substantially parallel fibers oriented in a longitudinal direction of the duct board material.

2. The duct board material of claim 1, wherein the mat facing comprises a plurality of parallel or substantially parallel yarns.

3. The duct board material of claim 2, wherein the plurality of parallel or substantially parallel yarns are embedded in the non-woven mat facing.

4. The duct board material of claim 3, wherein the yarns are embedded in the mat facing without slack.

5. The duct board material of claim 1, wherein the mat facing has a plurality of fibers preferentially oriented in the longitudinal direction.

6. The duct board of claim 5, wherein the mat facing has a ratio of machine direction tensile strength to cross direction tensile strength of at least 2:1.

7. The duct board material of claim 1, wherein the exterior facing is a second bonded, non-woven mat facing having a plurality of parallel or substantially parallel fibers oriented in the longitudinal direction of the duct board material.

8. The duct board material of claim 1, wherein the exterior facing comprises a foil-scrim-kraft layer.

9. The duct board material of claim 1, wherein the non-woven mat facing includes glass filaments in a resinous binder.

10. The duct board material of claim 1, wherein:
the exterior facing comprises a foil-scrim-kraft layer,
the non-woven mat facing includes glass filaments in a resinous binder, and
the mat facing has a plurality of parallel or substantially parallel yarns embedded therein without slack.

11. A duct board material, comprising:
a rigid fiber glass board having an interior surface and an exterior surface;
an exterior facing adhered to the exterior surface; and
a bonded, non-woven mat facing adhered to the interior surface, the mat having a plurality of parallel fibers oriented in a longitudinal direction of the duct board material.

12. A duct board material, comprising:
a substantially rigid fiber glass board having an interior surface and an exterior surface;
an exterior facing adhered to the exterior surface; and
a plurality of parallel or substantially parallel fibers oriented in a longitudinal direction of the duct board material and adhered to the interior surface.

13. The duct board material of claim 12, wherein the parallel or substantially parallel fibers are adhered to the fiber glass board using an adhesive or resin.

14. The duct board material of claim 12, wherein the parallel or substantially parallel fibers are fiber glass yarns.

15. The duct board material of claim 12, wherein the exterior facing is a bonded, non-woven mat facing having a plurality of parallel or substantially parallel fibers oriented in the longitudinal direction of the duct board material.

16. The duct board material of claim 12, wherein the exterior facing comprises a foil-scrim-kraft layer.

17. A method for forming a duct board, comprising the steps of:

(a) forming a substantially rigid fiber glass board having an interior surface and an exterior surface;

(b) adhering an exterior facing to the exterior surface; and

(c) adhering a bonded, non-woven mat facing to the interior surface, the mat facing having a plurality of parallel or substantially parallel fibers oriented in a longitudinal direction of the duct board material.

18. The method of claim 17, wherein the mat facing comprises a plurality of parallel or substantially parallel yarns.

19. The method of claim 18, further comprising forming the non-woven mat facing with the plurality of parallel or substantially parallel yarns embedded therein.

20. The method of claim 19, wherein the step of forming the non-woven mat facing includes removing slack from the yarns.

21. The method of claim 18, wherein the step of forming the non-woven mat facing includes feeding the yarns from one of the group consisting of a warp beam and a creel.

22. The method of claim 17, wherein step (c) is performed before the duct board enters a curing oven.

23. The method of claim 17, wherein step (c) is performed after the duct board exits a curing oven.

24. The method of claim 17, wherein the mat facing has a plurality of fibers predominantly oriented in the longitudinal direction.

25. The method of claim 17, wherein the exterior facing is a second bonded, non-woven mat facing having a plurality of parallel or substantially parallel fibers oriented in the longitudinal direction of the board material.

26. A method for forming a duct board, comprising the steps of:

(a) forming a substantially rigid fiber glass board having an interior surface and an exterior surface;

(b) adhering an exterior facing to the exterior surface; and

(c) adhering a plurality of parallel or substantially parallel fibers to the interior surface, the plurality of parallel or substantially parallel fibers oriented in a longitudinal direction of the duct board material.

27. The method of claim 26, wherein the parallel or substantially parallel fibers are included in a plurality of parallel yarns.

28. The method of claim 26, wherein step (c) includes removing slack from the yarns.

29. The method of claim 26, wherein step (c) includes feeding the yarns from one of the group consisting of a warp beam and a creel.

30. The method of claim 26, wherein step (c) is performed before the duct board enters a curing oven.

31. The method of claim 26, wherein step (c) is performed after the duct board exits a curing oven.